

WHAT IS CLAIMED IS:

1. A facsimile apparatus system, comprising:  
a facsimile apparatus, comprising:  
5 reading means for reading an original image;  
storage means for storing images;  
output means for outputting images;  
communication control means for controlling  
transmission and reception of data from another  
10 communication apparatus; and  
a bus connected to said reading means, said  
reading means, said storage means, said output means and  
said communication control means;  
a small computer system interface (SCSI) connected to  
15 said bus; and  
a host computer connected through said interface to  
said bus for controlling said reading means, said storage  
means, said output means and said communication control  
means.  
20 2. A facsimile apparatus system according to Claim 1,  
wherein said host computer comprises means for receiving  
information about functions of said reading means, means for  
instructing said reading means to read the original image in  
a reading operation, means for receiving a result of the  
25 reading operation, and means for causing the reading

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operation to be discontinued.

3. A facsimile apparatus system according to Claim 1,  
wherein said host computer comprises means for receiving  
information about functions of said output means, means for  
5 instructing said output means to output an image stored in  
said storage means in an output operation, means for  
receiving a result of the output operation, and means for  
causing the output operation to be discontinued.
4. A facsimile apparatus system according to Claim 1,  
10 wherein said host computer comprises means for transferring  
images produced by said host computer to said facsimile  
apparatus, and said storage means stores the transferred  
images.
5. A facsimile apparatus system according to Claim 4,  
15 wherein said facsimile apparatus further comprises means for  
deleting images stored in said storage means under  
instructions from said host computer.
6. A facsimile apparatus system according to Claim 4,  
wherein said facsimile apparatus further comprises means for  
20 transferring information about images stored in said storage  
means under instructions from said host computer.
7. A facsimile apparatus system according to Claim 1,  
wherein said communication control means connects to the  
other communication apparatus under instructions from said  
25 host computer and includes means for transferring

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8. A facsimile apparatus system according to Claim 7,  
wherein said communication control means further

9. A facsimile apparatus system, comprising:

communication control means for transmitting, to a

a host computer which controls said storage means and said communication control means by causing the sending or receiving of commands between said storage means and said

notification means for notifying said host computer of information about the receiving communicating apparatus,

wherein said communication control means sets a call  
with the receiving communication apparatus under

25 10. A facsimile apparatus system according to Claim 9,

wherein said host computer includes means for instructing said communication control means to transmit documents after said host computer receives the information about the receiving communication apparatus.

5 11. A facsimile apparatus system according to Claim 10, wherein said host computer includes means for instructing said communication control means to discontinue the transmission of a document.

12 A facsimile apparatus system, comprising:

10 a facsimile apparatus comprising:

reading means for reading an original image;

storage means for storing images from the reading means; and

output means for outputting images stored in said  
15 storage means;

a host computer for controlling said reading means, said storage means and said output means; and

notification means for notifying said host computer of information about images stored in said storage means,

20 wherein said notification means notifies said host computer of information about the images in a data format selected by said host computer from among a plurality of data formats.

13. A facsimile apparatus, comprising:

25 reading means for reading an original image;

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storage means for storing images;  
output means for outputting images;  
communication control means for controlling  
transmission and reception of data from another  
5 communication apparatus;-

a bus connected to said reading means, said storage  
means, said output means and said communication control  
means; and

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a small computer system interface (SCSI) connected to  
10 said bus, wherein a host computer may be connected through  
said interface to said bus in order to control said reading  
means, said storage means, said output means and said  
communication control means. *a*

14. A facsimile apparatus according to Claim 13, wherein  
15 said interface transmits to the host computer information  
about functions of said reading means, receives an  
instruction from the host computer for instructing said  
reading means to read the original image in a reading  
operation, transmits to the host computer a result of the  
20 reading operation, and receives from the host computer an  
instruction for causing the reading operation to be  
discontinued.

15. A facsimile apparatus according to Claim 13, wherein  
said interface transmits to the host computer information  
25 about functions of said output means, receives an

instruction from the host computer for instructing said  
output means to output an image stored in said storage means  
in an output operation, transmits to the host computer a  
result of the output operation, and receives from the host  
5 computer an instruction for causing the output operation to  
be discontinued.

16. A facsimile apparatus according to Claim 13, wherein  
said interface receives images produced by the host  
computer, and said storage means stores the received images.

10 17. A facsimile apparatus according to Claim 16, said  
facsimile apparatus further comprising means for deleting  
images stored in said storage means under instructions from  
the host computer.

18. A facsimile apparatus according to Claim 16, said  
15 facsimile apparatus further comprising means for  
transferring information about images stored in said storage  
means under instructions from the host computer.

19. A facsimile apparatus according to Claim 13, wherein  
said communication control means connects to the other  
20 communication apparatus under instructions from the host  
computer and includes means for transferring information  
about the other communication apparatus to the host  
computer.

20. A facsimile apparatus according to Claim 19, wherein  
25 said communication control means further transmits/receives

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images under instructions from the host computer.

21. A facsimile apparatus, comprising:

storage means for storing documents;

communication control means for transmitting, to a  
5 receiving communication apparatus, documents stored in said  
storage means, wherein said storage means and said  
communication control means are controlled by a host  
computer by sending or receiving commands between said  
storage means and said communication control means; and

10 notification means for notifying the host computer of  
information about the receiving communicating apparatus,

wherein said communication control means sets a call  
with the receiving communication apparatus under  
instructions from the host computer and receives information  
15 about the receiving communication apparatus, and said  
notification means notifies the host computer of information  
about the receiving communication apparatus received by said  
communication control means. *a*

22. A facsimile apparatus according to Claim 21, wherein  
20 said communication control apparatus is instructed by the  
host computer to transmit documents after the host computer  
receives information about the receiving communication  
apparatus.

23. A facsimile apparatus according to Claim 22, wherein  
25 said communication control apparatus is instructed by the

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host computer to discontinue the transmission of a document.

24. A facsimile apparatus, comprising:

reading means for reading an original image;

storing means for storing images from the reading

5 means;

output means for outputting images stored in said  
storage means, wherein said reading means, said storage  
means and said output means are controlled by a host  
computer; and

10 notification means <sup>a</sup> for notifying the host computer of  
information about images stored in said storage means,

wherein said notification means notifies the host  
computer of information about the images in a data format  
selected by the host computer from among a plurality of data  
15 formats.

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